

Title (en)  
TRANSFER MACHINE

Title (de)  
TRANSFERMASCHINE

Title (fr)  
MACHINE DE TRANSFERT

Publication  
**EP 3072488 A1 20160928 (EN)**

Application  
**EP 15832672 A 20151203**

Priority  
• JP 2014252640 A 20141215  
• JP 2015084026 W 20151203

Abstract (en)  
[Problem] To decrease the burden on a caregiver. [Solution] A transfer device is provided with: a U-shaped frame including an upper side and a lower side opposed to each other; protrusion members; first arms connected to end portions of the protrusion members; second arms pivotally connected to end portions of the first arms; a first bar member connecting the end portions of the first arms; a second bar member connecting the second arms; a cylinder pivotally grasped by a grasping member fixed to the upper side; a connecting member connecting an end portion of the cylinder and the first bar member; an elongated-hole member fixed to the upper side and having an elongated hole; a third arm fixed to an engagement pin engaged in the elongated hole; an arm connecting member fixed to the second bar member and connected to the other end of the third arm; leg portions connected to the lower side; and a plurality of wheels fitted to the frame and the leg portions.

IPC 8 full level  
**A61G 5/00** (2006.01); **A61G 7/10** (2006.01)

CPC (source: EP US)  
**A61G 5/00** (2013.01 - EP US); **A61G 7/053** (2013.01 - EP); **A61G 7/10** (2013.01 - EP US); **A61G 7/1001** (2013.01 - US);  
**A61G 7/1017** (2013.01 - US); **A61G 7/1034** (2013.01 - US); **A61G 7/1044** (2013.01 - US); **A61G 7/1046** (2013.01 - EP US);  
**A61G 7/1051** (2013.01 - EP US); **A61G 7/109** (2013.01 - US); **A61G 7/1092** (2013.01 - US); **A61G 2200/52** (2013.01 - EP)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3072488 A1 20160928**; **EP 3072488 A4 20170726**; CN 105899175 A 20160824; JP 2016112151 A 20160623; JP 5994180 B2 20160921;  
KR 20160086813 A 20160720; US 2016354267 A1 20161208; WO 2016098609 A1 20160623

DOCDB simple family (application)  
**EP 15832672 A 20151203**; CN 201580001634 A 20151203; JP 2014252640 A 20141215; JP 2015084026 W 20151203;  
KR 20167004344 A 20151203; US 201514912760 A 20151203